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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**INFORMATION DISCLOSURE CITATION**

In re application of: Ronald Barrett et al.

Serial No: 10/719,153      Group No.: Unknown  
Filed: November 21, 2003      Examiner: Unknown

For: INJECTION LANCE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**U.S. Patent Documents**

Examiner Initials	Document Number	Date	Name	Class
SIC	1,517,185	06/30/1923	Beaton	—
SIC	3,061,300	10/30/1962	Schultz	266/41
SIC	3,831,918	08/27/1974	Mori et al.	266/41
SIC	4,326,701	04/27/1982	Hayden, Jr. et al.	266/225
SIC	4,367,898	01/11/1983	Blom et al.	266/225
SIC	4,397,338	08/09/1983	Cunningham	138/145
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Other Prior Art (Inc. Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Initials

Document

SK

Blue print drawing No. 586-0279-L of a PRECAST ARGON STIRRING LANCE,  
Harbison-Walker Refractories (Division of INDRESCO Inc.), Pittsburgh, PA, dated  
2/27/1995, 4 pages.

Examiner:

Date Considered:

S. Kastler

4/05

\*\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this  
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